

Surge Protective Devices 2011 Collection: VuSpec™**Surge Protective Devices 2011 Collection: VuSpec**

Includes 26 active IEEE standards, guides and recommended practices in the Surge Protective Devices family (also includes photovoltaics, portable computers, and cell phones). Search by titles, keywords, abstracts, extended descriptions, HTML tags, or on the full text of the standards themselves. Contains new SPD Online Glossary of over 150 terms derived from the official standards. Related internet links for errata, interpretations, and additional SPD resources are also included.

Table of Contents:

- 1313.2™-1999 (R2005) - IEEE Guide for the Application of Insulation Coordination
- C62.11™-2005 - IEEE Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1 kV)
- C62.21™-2003 (R2009) - IEEE Guide for the Application of Surge Voltage Protective Equipment on AC Rotating Machinery 1000 Volts and Greater
- C62.21™-2003 Errata to IEEE Guide for the Application of Surge Voltage Protective Equipment
- C62.21™-2003/Cor 1-2008 - IEEE Guide for the Application of Surge Voltage Protective Equipment on AC Rotating Machinery 1000 V and Greater - Corrigendum 1: Correct Table 2, A.1, and A.2
- C62.22™-2009 - IEEE Guide for the Application of Metal-Oxide Surge Arresters for Alternating-Current Systems
- C62.23™-1995 (R2001) - IEEE Application Guide for Surge Protection of Electric Generating Plants
- C62.31™-2006 - IEEE Standard Test Methods for Low-Voltage Gas-Tube Surge-Protective Device Components
- C62.33™-1982 (R1988)- IEEE Standard Test Specifications for Varistor Surge-Protective Devices
- C62.34™-1996 (R2001)- IEEE Standard for Performance of Low-Voltage Surge-Protective Devices (Secondary Arresters)
- C62.35™-2010 - IEEE Standard Test Methods for Avalanche Junction Semiconductor Surge-Protective Device Components
- C62.36™-2000 (R2006) - IEEE Standard Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits
- C62.37.1™-2000 - IEEE Guide for the Application of Thyristor Surge Protective Devices
- C62.37™-1996 (R2010) - IEEE Standard Test Specification for Thyristor Diode Surge Protective Devices
- C62.37™-1996 - Errata to IEEE Standard Test Specification for Thyristor Diode Surge Protective Devices Sponsor Surge
- C62.41.1™-2002 (R2008) - IEEE Guide on the Surge Environment in Low-Voltage (1000V and Less) AC Power Circuits
- C62.41.2™-2002 - IEEE Recommended Practice on Characterization of Surges in Low-Voltage (1000 V and Less) AC Power Circuits

- C62.42™-2005 - IEEE Guide for the Application of Component Surge-Protective Devices for Use in Low-Voltage [Equal to or Less than 1000 V (ac) Or 1200 V (dc)] Circuits
- C62.43™-2005 - IEEE Guide for the Application of Surge Protectors Used in Low-Voltage (Equal to or Less than 1000 Vrms or 1200 Vdc) Data, Communications, and Signaling Circuits
- C62.45™-2002 (R2008) - IEEE Recommended Practice on Surge Testing for Equipment Connected to Low-Voltage (1000 V and Less) AC Power Circuits
- C62.62™-2010 - IEEE Standard Test Specifications for Surge-Protective Devices (SPDs) for Use on the Load Side of the Service Equipment in Low Voltage (1000 V and less) AC Power Circuits
- C62.64™-2009 - IEEE Standard Specifications for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits
- C62.72™-2007 - IEEE Guide for the Application of Surge Protective Devices for Low Voltage (1000 Volts or Less) AC Power Circuits
- C62.82.1™-2010 - IEEE Standard for Insulation Coordination--Definitions, Principles, and Rules
- C62.92.1™-2000 (R2005) - IEEE Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part 1 - Introduction
- C62.92.2™-1989 (R2005) - IEEE Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part II - Grounding of Synchronous Generator Systems
- C62.92.3™-1993 (R2005) - IEEE Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems
- C62.92.4™-1991 (R2002) - IEEE Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV-Distribution
- C62.92.5™-2009 - IEEE Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part V-Transmission Systems and Subtransmission Systems